

## WHAT IS CLAIMED IS:

1. A method of sending a mobile phone short message via electronic mail, said method involving a user end which sends via a mail server an electronic mail to a conversion mail server by which the e-mail data are converted to a short message recipe that is sent to a short message server from which the message is sent to a receiving end mobile phone; wherein said user end has a function of sending e-mail, entering the contents of the e-mail, and dispatching the e-mail to the sender mail server via internet;

wherein said e-mail at least contains the receiving end mobile phone number;

wherein said sender mail server is for use in receiving the e-mail from the user end and dispatching the e-mail to said conversion mail server;

wherein said conversion mail server retrieves at least one information of the e-mail upon having received the e-mail from said sender mail server, the information being converted into a short message recipe which is transmitted to said short message server;

wherein said short message server sends the e-mail to the receiving end mobile phone by radio wave upon having received the information in the short message recipe;

by means of the above steps, the user being capable of sending e-mail via internet to the mobile phone user, without the use of keyboard

of the mobile phone.

2. The method as defined in claim 1, wherein said user end is a computer system.

3. The method as defined in claim 2, wherein said computer system is provided with an e-mail processing program.

4. The method as defined in claim 3, wherein said e-mail processing program is Microsoft's Outlook program.

5. The method as defined in claim 1, wherein the phone number of said e-mail is disposed in a remark column of said e-mail.

6. The method as defined in claim 1, wherein said e-mail further contains indentation verifying information.

7. The method as defined in claim 6, wherein said indentation verifying information is recorded in the remark column of the e-mail.

8. The method as defined in claim 1, wherein said e-mail is sent via said sender mail server to a mail box which is set up in said conversion mail server.

9. The method as defined in claim 1, wherein said conversion mail server is an EMX mail server.

10. The method as defined in claim 9, wherein said conversion mail server retrieves information from said e-mail and packages the

information in a recipe acceptable to a short message system of the mobile phone operator.

11. The method as defined in claim 1, wherein said conversion mail server retrieves at least the receiving end phone number of the e-mail.

12. The method as defined in claim 1, wherein said short message server is an SMS short message center server of the mobile phone operator.

13. The method as defined in claim 1, wherein the retrievable data of said e-mail include the sender address, mail subject, mail contents, and receiving end mobile phone number.

14. A cost transaction method using the method of sending the mobile phone short message by e-mail, said transaction method involving a user end which sends e-mail via the sender mail server to a conversion mail server which converts the e-mail information into a short message recipe that is sent to a short message server from which the message is sent to a designated receiving end mobile phone;

wherein said user end has a software capable of sending e-mail, allowing user to enter the e-mail contents, and sending e-mail to said sender mail server via internet;

wherein said e-mail contains at least the receiving end phone number;

wherein said sender mail server receives from said user end the e-mail which is then sent to said conversion mail server;

wherein said switch mail server retrieves at least one information from said e-mail upon having received the e-mail from said sender mail server, the information being converted by said conversion mail server into a short message recipe which is then sent to said short message server;

wherein said short message server transmits by radio wave the information in the short message recipe to the designated receiving end mobile phone number;

wherein said e-mail further contains a verification stamp information, which must be contained in the e-mail at the time when the user end mails the e-mail to said mail server in which the verification stamp information is compared with the data base in such a manner that the e-mail is returned to the sender in case of lack of agreement between the verification stamp information is compared with the data base in such a manner that the e-mail is returned to the sender in case of lack of agreement between the verification stamp information and the data base;

the method requiring a user to purchase said verification stamp information such that the e-mail message is converted into the short message which is then sent to the receiving end mobile phone.

15. The cost transaction method as defined in claim 14, wherein said verification stamp information is a specific combination of series of words.

16. The cost transaction method as defined in claim 14, wherein said verification stamp information is disposed in a remark column of the e-mail.

17. The cost transaction method as defined in claim 14, wherein said verification stamp information contains serial number, use status, term of validity, code, face value, etc.

18. The cost transaction method as defined in claim 17, wherein said verification stamp information is marked “used” in the use status of the data base corresponding to the verification stamp information such that the used verification stamp information is invalidated.